

AMENDMENTS TO THE CLAIMS

The following listing of claims will replace all prior versions, and listings, of claims in the application:

LISTING OF CLAIMS:

1. (Currently amended): A polarizing plate comprising a polarizer, wherein all surfaces and sides of the polarizer are covered with low moisture-permeable layers having moisture permeability of $310 \text{ g/m}^2 \cdot 24\text{h}$ or less, and each of the layers has a thickness of $40 \text{ }\mu\text{m}$ or less.

2. (Original): The polarizing plate according to claim 1, wherein a rate of change in dimension of the polarizer in a uniaxially stretching direction is $\pm 0.1\%$ or less after the polarizer is left at a temperature of 60°C and humidity of 95% for 100 hours.

3. (Original): The polarizing plate according to claim 1, wherein the polarizing plate is formed into a size of $90 \text{ mm} \times 90 \text{ mm}$ and attached to a plastic cell having a size of $100 \text{ mm} \times 100 \text{ mm}$ and a thickness of $400 \text{ }\mu\text{m}$, the plastic cell comprising at least one selected from the group of a thermoplastic resin and a thermosetting resin, and when the cell is left at a temperature of 60°C and humidity of 95% for 100 hours, an amount of warping at each of four corners of the cell is $\pm 3.0 \text{ mm}$ or less.

4. (Original): The polarizing plate according to claim 3, wherein the thermoplastic resin comprises at least one selected from the group consisting of polycarbonate, polyalylate, polyether sulfone, polysulfone, polyester, polymethyl methacrylate, polyetherimide and polyamide.

5. (Original): The polarizing plate according to claim 3, wherein the thermosetting resin comprises at least one selected from the group consisting of epoxy resin, unsaturated polyester,

polydiallyl phthalate and polyisobonyl methacrylate.

6. (Original): The polarizing plate according to claim 1, further comprising at least one selected from the group of a reflector and a transreflector attached to the polarizing plate.

7. (Original): The polarizing plate according to claim 1, further comprising at least one selected from the group of a retardation plate and a λ plate attached to the polarizing plate.

8. (Original): The polarizing plate according to claim 1, further comprising a viewing angle compensating film attached to the polarizing plate.

9. (Previously presented): The polarizing plate according to claim 1, comprising a brightness enhancement film attached to the polarizing plate.

10. (Currently amended): A liquid crystal display comprising: a liquid crystal cell having a first side and a second side; and a polarizer having all surfaces and sides covered with low moisture-permeable layers having moisture permeability of $310 \text{ g/m}^2 \cdot 24\text{h}$ or less, and each of the layers has a thickness of $40 \text{ }\mu\text{m}$ or less; the polarizer attached to at least one side of the liquid crystal cell.

11. (Original): The liquid crystal display according to claim 10, wherein a rate of change in dimension of the polarizer in a uniaxially stretching direction is $\pm 0.1\%$ or less after the polarizer is left at a temperature of 60°C and humidity of 95% for 100 hours.

12. (Original): The liquid crystal display according to claim 10, wherein the polarizing plate is formed into a size of $90 \text{ mm} \times 90 \text{ mm}$ and attached to a plastic cell having a size of $100 \text{ mm} \times 100 \text{ mm}$ and a thickness of $400 \text{ }\mu\text{m}$, the plastic cell comprising at least one selected from the group of a thermoplastic resin and a thermosetting resin, such that when the cell is left at a

temperature of 60°C and humidity of 95% for 100 hours, an amount of warping at each of four corners of the cell is ± 3.0 mm or less.

13. (Original): The liquid crystal display according to claim 12, wherein the thermoplastic resin comprises at least one selected from the group of polycarbonate, polyallylate, polyether sulfone, polysulfone, polyester, polymethyl methacrylate, polyetherimide and polyamide.

14. (Original): The liquid crystal display according to claim 12, wherein the thermosetting resin is at least one selected from the group of epoxy resin, unsaturated polyester, polydiallyl phthalate and polyisobonyl methacrylate.

15. (Original): The liquid crystal display according to claim 10, wherein at least one of a reflector and a transreflector is attached to the polarizing plate.

16. (Original): The liquid crystal display according to claim 10, wherein at least one of a retardation plate and a λ plate is attached to the polarizing plate.

17. (Original): The liquid crystal display according to claim 10, wherein a viewing angle compensating film is attached to the polarizing plate.

18. (Previously presented): The liquid crystal display according to claim 10, wherein a brightness enhancement film is attached to the polarizing plate.

19. (Original): The polarizing plate according to claim 1, wherein the low moisture-permeable layers have moisture permeability of $120 \text{ g/m}^2 \cdot 24\text{h}$ or less.

20. (Previously presented): The polarizing plate according to claim 1, wherein the low moisture-permeable layers have moisture permeability of $0.59 \text{ g/m}^2 \cdot 24\text{h}$ or less.

21. (Previously presented): The polarizing plate according to claim 2, wherein the rate of change is 0.057% or less.

22. (Previously presented): The polarizing plate according to claim 2, wherein the rate of change is 0.017% or less.

23. (Previously presented): The polarizing plate according to claim 1, wherein the polarizer is an absorbing polarizer.

24. (Previously presented): The polarizing plate according to claim 23, wherein the polarizer comprises a polyvinyl alcohol film.

25. (Previously presented): The polarizing plate according to claim 1, which is linear polarizer.

26. (Previously presented): The polarizing plate according to claim 23, which is a linear polarizer.

27. (Previously presented): The polarizing plate according to claim 24, which is a linear polarizer.

28. (New): A polarizing plate comprising a polarizer, wherein all surfaces and sides of the polarizer are covered with low moisture-permeable layers having moisture permeability of $310 \text{ g/m}^2 \cdot 24\text{h}$ or less, and wherein:

(i) after the polarizer is left at a temperature of 60°C and humidity of 95% for 100 hours, a rate of change in dimension of the polarizer in a uniaxially stretching direction is $\pm 0.1\%$ or less, or

(ii) after the polarizing plate is formed into a size of $90 \text{ mm} \times 90 \text{ mm}$ and attached to a plastic cell having a size of $100 \text{ mm} \times 100 \text{ mm}$ and a thickness of $400 \text{ }\mu\text{m}$, the plastic cell comprising at least one selected from the group of a thermoplastic resin and a thermosetting resin,

and when the cell is left at a temperature of 60°C and humidity of 95% for 100 hours, an amount of warping at each of four corners of the cell is ± 3.0 mm or less.

29. (New): The polarizing plate according to claim 28, wherein a rate of change in dimension of the polarizer in a uniaxially stretching direction is $\pm 0.1\%$ or less after the polarizer is left at a temperature of 60°C and humidity of 95% for 100 hours.

30. (New): The polarizing plate according to claim 28, wherein the polarizing plate is formed into a size of 90 mm \times 90 mm and attached to a plastic cell having a size of 100 mm \times 100 mm and a thickness of 400 μ m, the plastic cell comprising at least one selected from the group of a thermoplastic resin and a thermosetting resin, and when the cell is left at a temperature of 60°C and humidity of 95% for 100 hours, an amount of warping at each of four corners of the cell is ± 3.0 mm or less.

31. (New): The polarizing plate according to claim 30, wherein the thermoplastic resin comprises at least one selected from the group consisting of polycarbonate, polyallylate, polyether sulfone, polysulfone, polyester, polymethyl methacrylate, polyetherimide and polyamide.

32. (New): The polarizing plate according to claim 30, wherein the thermosetting resin comprises at least one selected from the group consisting of epoxy resin, unsaturated polyester, polydiallyl phthalate and polyisobonyl methacrylate.

33. (New): A liquid crystal display comprising: a liquid crystal cell having a first side and a second side; and a polarizer having all surfaces and sides covered with low moisture-permeable layers having moisture permeability of 310 g/m²·24h or less; the polarizer attached to at least one side of the liquid crystal cell, wherein:

(i) after the polarizer is left at a temperature of 60°C and humidity of 95% for 100 hours, a rate of change in dimension of the polarizer in a uniaxially stretching direction is $\pm 0.1\%$ or less, or

(ii) after the polarizing plate is formed into a size of 90 mm \times 90 mm and attached to a plastic cell having a size of 100 mm \times 100 mm and a thickness of 400 μm , the plastic cell comprising at least one selected from the group of a thermoplastic resin and a thermosetting resin, such that when the cell is left at a temperature of 60°C and humidity of 95% for 100 hours, an amount of warping at each of four corners of the cell is ± 3.0 mm or less.

34. (New): The liquid crystal display according to claim 33, wherein a rate of change in dimension of the polarizer in a uniaxially stretching direction is $\pm 0.1\%$ or less after the polarizer is left at a temperature of 60°C and humidity of 95% for 100 hours.

35. (New): The liquid crystal display according to claim 33, wherein the polarizing plate is formed into a size of 90 mm \times 90 mm and attached to a plastic cell having a size of 100 mm \times 100 mm and a thickness of 400 μm , the plastic cell comprising at least one selected from the group of a thermoplastic resin and a thermosetting resin, such that when the cell is left at a temperature of 60°C and humidity of 95% for 100 hours, an amount of warping at each of four corners of the cell is ± 3.0 mm or less.

36. (New): The liquid crystal display according to claim 35, wherein the thermoplastic resin comprises at least one selected from the group of polycarbonate, polyallylate, polyether sulfone, polysulfone, polyester, polymethyl methacrylate, polyetherimide and polyamide.

37. (New): The liquid crystal display according to claim 35, wherein the thermosetting

resin is at least one selected from the group of epoxy resin, unsaturated polyester, polydiallyl phthalate and polyisobonyl methacrylate.

38. (New): The polarizing plate according to claim 28, wherein the low moisture-permeable layers have moisture permeability of $0.59 \text{ g/m}^2 \cdot 24\text{h}$ or less.

39. (New): The polarizing plate according to claim 38, wherein the rate of change is 0.057% or less.

40. (New): The polarizing plate according to claim 38, wherein the rate of change is 0.017% or less.